

ABSTRACT OF THE DISCLOSURE

To operate a steplessly adjustable camshaft control device,
particularly reliably and safely, an adaptation of the
camshaft and the crankshaft is performed so that a phase angle
5 (actual value) of the camshaft to the crankshaft is
determined, the phase angle is monitored while operating the
internal combustion engine and the camshaft control device is
controlled as a function of a variable setpoint value so that
the phase angle is equivalent to the setpoint value.

10